

Number of segments 64.

Length 23 millim., width about 1 millim.

Loc. Narre Warren, in S. Gippsland, Victoria (*Prof. Baldwin Spencer*).

One female specimen. A more detailed examination upon fresh material may prove this species to be generically distinct from *Siphonotus*. No examination of the gnathochilarium was made.

LII.—*Diagnoses of Four new Species of Barbus from the Nile.* By G. A. BOULENGER, F.R.S.

A STUDY of the very numerous small specimens of the genus *Barbus*, mostly young of the larger species, collected by Mr. Loat in the Nile, has revealed the existence of four undescribed species, of which diagnoses are here given in anticipation of the descriptions and figures which will appear in the forthcoming work on the Fishes of the Nile.

Barbus neglectus.

D. III 8. A. III 5. Sq. 26–30 $\frac{3\frac{1}{2}-4\frac{1}{2}}{3\frac{1}{2}}$.

Depth of body 3 to $3\frac{2}{3}$ times in total length, length of head 4 to $4\frac{1}{3}$ times. Diameter of eye $2\frac{1}{2}$ to 3 times in length of head; two barbels on each side, anterior about $\frac{1}{2}$ diameter of eye, posterior as long as eye or a little shorter. Origin of dorsal nearer end of snout than root of caudal; last simple ray not ossified. Ventrals below or a little behind origin of dorsal. Caudal peduncle 1 to $1\frac{1}{3}$ as long as deep. 2 or $2\frac{1}{2}$ scales between lateral line and ventral fin, 12 round caudal peduncle. Yellowish, with a broad silvery lateral band.

Total length 54 millim.

Nile Delta and Luxor.

Barbus miolepis.

D. III 7–8. A. III 5. Sq. 24–25 $\frac{4\frac{1}{2}}{3\frac{1}{2}-4\frac{1}{2}}$.

Depth of body 3 to $3\frac{1}{2}$ times in total length, length of head $3\frac{1}{2}$ to 4 times. Diameter of eye $2\frac{1}{2}$ to $3\frac{1}{3}$ times in length of head; barbels two on each side, anterior a little shorter than eye, posterior as long as eye or a little longer. Origin

of dorsal equally distant from end of snout and from root of caudal; last simple ray not ossified. Ventrals below origin of dorsal. Caudal peduncle $1\frac{1}{3}$ to $1\frac{1}{2}$ as long as deep. 2 scales between lateral line and ventral, 12 round caudal peduncle. Three or four black dots or round spots on the side of the body, the second below the dorsal.

Total length 36 millim.

White Nile.

Barbus anema.

D. III 8. A. III 5. Sq. 22-25 $\frac{3\frac{1}{2}}{3\frac{1}{3}}$.

Depth of body $2\frac{2}{3}$ to $3\frac{1}{3}$ times in total length, length of head $3\frac{1}{3}$ to 4 times. Diameter of eye $2\frac{3}{4}$ to 3 times in length of head; no barbels. Origin of dorsal equally distant from end of snout and from root of caudal; last simple ray not ossified. Ventrals a little behind origin of dorsal. Caudal peduncle not or but slightly longer than deep. 2 or $2\frac{1}{2}$ scales between lateral line and ventral, 8 or 10 round caudal peduncle. Scales above the lateral line usually black-edged; often a black lateral streak.

Total length 37 millim.

Nile between Assuan and Luxor, and White Nile.

Barbus stigmatopygus.

D. III 8. A. III 5. Sq. 22-25 $\frac{3\frac{1}{2}-4\frac{1}{2}}{2\frac{1}{2}-3\frac{1}{2}}$.

Depth of body equal or nearly equal to length of head, 3 to $3\frac{1}{2}$ times in total length. Diameter of eye 3 times in length of head; no barbels. Origin of dorsal equally distant from end of snout and from root of caudal; last simple ray not ossified. Ventrals below origin of dorsal. Caudal peduncle $1\frac{1}{2}$ to $1\frac{2}{3}$ as long as deep. $1\frac{1}{2}$ scales between lateral line series and ventral, 9 or 11 round caudal peduncle. Lateral line reduced to 3 to 6 tubules on the anterior scales. A small round black spot at the base of the caudal and another at the base of the anal; one or two further spots often present on the middle of the side.

Total length 24 millim.

White Nile.